PATIENT NAME: Doe, Jane MRN: 012-34-5678 DOB: 08/25/1932

SEX: M

ACCESSION: SP-07-00123

PATHOLOGY REPORT

COLLECTION DATE: 01/23/07 RECEIVED DATE: 01/23/07 REPORT DATE: 01/24/07

SPECIMEN SUBMITTED:

- 1. Right breast mass
- 2. Additional tissue central

ESSENTIAL CLINICAL DATA:

Right breast mass/right breast ductal carcinoma

GROSS DESCRIPTION:

- 1. Received in the fresh state is a portion of tan-pink to yellow soft tissue consistent with breast measuring 4.5 x 4.2 x 1.7 cm. This is not oriented. A localized needle is present and a specimen x-ray accompanies the specimen. This does reveal an area of increased density and focal calcification in the bend of the needle. Sectioning shows mortled, tan-yellow breast tissue here and elsewhere, but focal lesions are not identified. Serial cross sections are taken through the specimen to include the entire region at the bend of the needle and these are submitted as A-C. Representative radial sections are taken through the resulting poles and submitted in D and E. Also present with the specimen and representing deep tissue is a portion of tan-pink to yellow soft tissue measuring 3.6 x 2.6 x 1.3 cm. This is not oriented. It shows a mottled tan-yellow cut surface without focal lesions. Multiple representative sections of this portion of tissue are submitted in F and G.
- 2. Received in formalin is a portion of tan-pink to yellow soft tissue consistent with breast measuring 2.9 x 2.6 x 1.4 cm. This is largely fatty with focal tan-pink tissue. No focal lesions are identified. Serially sectioned and the large majority of the specimen is submitted in two cassettes.

MICROSCOPIC DESCRIPTION:

1. Sections in the region the mammographic abnormality are represented as A-C. There are foci of ductal carcinoma in situ much of which is high grade and of comedocarcinoma type. There is no evidence of invasive malignancy. There are CIS foci which extend to within 3 mm of the inked surgical margin of resection, and in section C there is a focus which does extend to the margin of resection. There are a

few microcalcifications focally associated CIS although elsewhere there are seen in benign ductal structures. There is also a focus of florid ductal epithelial hyperplasia, focally atypical and this also extends to a surgical margin of resection. Elsewhere and in D and E there is apocrine metaplasia, stromal fibrosis, and focal sclerosing adenosis. Sections F and G represent the separate deeper portion of tissue and this does contain a few microcalcifications but there is no evidence of malignancy or significant atypia.

2. Sections show multiple portions of breast. There is some ductal epithelial hyperplasia, focally marked and there is apocrine metaplasia. Some of the ducts are cystically dilated and there is some stromal fibrosis. Malignancy is not identified and significant atypia is also not represented.

DIAGNOSIS:

- 1. Right breast, excisional biopsy with needle localization: Ductal carcinoma in situ (high grade, comedocarcinoma in situ type); microcalcifications. Separate portion of right breast tissue (deeper tissue): Malignancy is not identified.
- 2. Right breast tissue (central): Focally marked ductal epithelial hyperplasia; apocrine metaplasia; cystic ductal dilatation; stromal fibrosis. Malignancy is not identified.

T04000, M80103, M85013, M09450, M72000, M73310, M26700, M49000, M80003

ICD9/CPT CODE: 213.0/88307/88305

MEMORIAL HOSPITAL - PATIENT IDENTIFICATION Acsn #	Date First Course of Treatment Date Init Rx
	Surgery
999 - 99- 9999 012-34-5678	Date Scope LN Other Reason No Surg
Maiden Name/Alias SocSec# MR #	Date Scope LN Other Reason No Surg
Address Unknown County City/st Unknown _ZZ Zip + 4 _99999 Area Code/Phone # _999_/_9999999_	Date Scope LN Other Reason No Surg
PT PERSONAL INFO Birthdate _08 _ /_25 _ /1932 Age _74 Birth Loc 999 Sex _F Race _99 _ Hisp Orig 9 Race#2-5 _99 _ _99 _ _99 _99 Insurance99 Spouse Last Name/First Name Indus Occup Indus Comments	Date
SECONDARY CONTACT Phone	PHYS SEQ N =
	M = Ref From
Address	R = Add
City St Zip+4 Zip+4	F = Ref To
DIAGNOSIS IDENTIFICATION Seq # _00	2 = Add
Site Right Breast Site code C509	3 = Comments:
Histology Ductal Carinoma In Situ, comedoca in situ type Hist code 8501	o
Behavior _2 Grade 3 Coding Sys Site CCC Morph CCC Conv flag CCC	PT STATUS Date Last Contact Vital Stat CA Status FU Source
Laterality _1_ Dx Confirm 1 Rpt Src _3_ Casef Src _40 Class/Case _0	COD (ICD) ICD Revision
Supporting Text 1/23/07-Right breast-exc bx-foci of DCIS, high grade, comedoca in situ type w/ Microcalcifications. Focus of DCIS ext to margin of resection.	OVERRIDE FLAGS Age/Site/Morph CCC SeqNo/Dx Conf CCC Site/Lat/SeqNo CCC Site/Type CCC Histol CCC
DATE INIT DX 01/_23_/_2007 Admit / D/C /	Rept Source CCC III-def Site CCC Leuk,Lymph CCC Site/Beh CCC Site/Lat/Morph CCC
DX EXT OF DIS CS Tumor Sz (mm) 990 CS Extension _00 CS T Eval	Additional Data
#LN exam #LN + CS N Eval	Census Tract CCC Cen Cod Sys CCC Cen Year CCC Cen Tr Cert CCC
CS Ver 1 st CS Ver Latest CS Mets _99 CS M Eval	NHIA Hisp Orig CCC
CS SS Factors #1 #2 #3 #4 #5 #6 C619 only	Rec Type CCC Unique Pt ID CCC Reg ID CCC NAACCR Rec Ver CCC
C38.4 only C619 only	Rec Type CCC Unique Pt ID CCC Reg ID CCC NAACCR Rec Ver CCC KEY Data items in Bold are required fields Other data items are optional or "advanced surveillance" CCC computed field, no manual input Shaded are optional non-NPCR items
C38.4 only C619 only Sum Stage _9 Version CCC Derived CCC	KEY Data items in Bold are required fields Other data items are optional or "advanced surveillance"